

C20-CM/WD/AMT/AMG/CAI-501

7635

BOARD DIPLOMA EXAMINATION, (C-20)

DECEMBER—2022

DCME - FIFTH SEMESTER EXAMINATION

INDUSTRIAL MANAGEMENT AND ENTREPRENEURSHIP

Time: 3 hours [Total Marks: 80

PART—A

 $3 \times 10 = 30$

Instructions: (1) Answer **all** questions.

- (2) Each question carries **three** marks.
- (3) Answers should be brief and straight to the point and shall not exceed five simple sentences.
- 1. Write any three differences between Management and Administration.
- **2.** Define the terms decentralisation and delegation.
- **3.** Write down the characteristics for an effective organisation.
- **4.** Define the term production management.
- **5.** State the objectives of food plant layout.
- **6.** List out the components of RFID.
- 7. Define the terms reduce and reuse used in waste management.
- **8.** Mention any three qualities of a good entrepreneur.
- **9.** List out any six agencies and professional bodies for promotion of small-scale industries.
- **10.** Define the terms quality control and quality assurance.

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PART—B $8 \times 5 = 40$

- **Instructions**: (1) Answer **all** questions.
 - (2) Each question carries eight marks.
 - (3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.
- **11.** (a) Explain the principles of management proposed by F. W. Taylor, father of scientific management.

(OR)

- (b) Explain the different management skills a manager should possess to carry out the various activities in an organisation for achieving goals.
- **12.** (a) A theory explains that an individual strives to seek a higher need when lower needs are fulfilled. What is it? Explain briefly.

(OR)

- (b) A manager should make a choice among various alternatives to plan for the present and future. Explain the process involved.
- **13.** (a) Differentiate between CPM and PERT.

(OR)

- Explain the qualitative and quantitative methods of forecasting. (b)
- **14.** (a) Describe the various records to be maintained in the stores.

(OR)

- (b) Explain 5s principles of good housekeeping.
- **15.** (a) Explain the various self-employment schemes offered in India.

(OR)

(b) What are the objectives of ISO 9000 standards of series?

Instructions: * (1) Answer the following question.

- (2) The question carries ten marks.
- **16.** A project has the following nine activities. The expected time of each activity is given below :

Activity	1 – 2	1-3	1 – 4	2 – 5	3 – 5	3 – 6	4 – 6	5 – 7	6 – 7
Expected Time (Days)	5	4	7	6	10	7	8	5	6

- (a) Draw the project network.
- (b) Identify the critical path.
- (c) Find the project duration.

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